

**IN THE DRAWINGS:**

Annotated sheets containing proposed new Figures 3b and 3c and amended Figure 6 are herewith submitted.

Applicants have amended the drawings, as attached hereto, wherein applicants have submitted new Figures 3b and 3c indicating, respectively, on enlarged scales the chip of Figure 1, as arranged on Figure 3a; and the wafer 24 of Figure 3a shown on a further enlarged scale in new proposed Figure 3b, which discloses the components of Figures 1 and 3a on a further enlarged scale.

The foregoing proposed drawing changes do not in any manner introduce new subject matter, in that the mask is clearly illustrated in the enlarged versions of Figures 3b and 3c. In this connection, as also introduced into the amended claims, the mask represents a metallic wiring line layer, forming a wire loop 16, as shown in Figures 1 and 2.

Furthermore, in response to the Examiner's objection, an appropriate amendment has been implemented to Figure 6 indicating, at the bottom of the figure, that reference numeral "62" should read as "66", as shown in the annotated sheet clearly identifying the coil 66. Upon the Examiner's approval of the drawing amendment, applicants will submit appropriate formal replacement sheets.

## **REMARKS**

Careful consideration has been given by the applicants to the grounds of rejection and objections as set forth in the outstanding Office Action and favorable reconsideration and allowance of the application, as amended, is earnestly solicited.

Applicants note the Examiner's rejection of claims 51-54 on formal grounds as set forth in the Office Action, although allowablity of the claims is indicated therein, as gratefully used. In connection with the foregoing, applicants would like to draw the Examiner's attention to the fact that the present application contains claims 51-55 rather than 51-54, inasmuch as claim 55 was also presented in the Preliminary Amendment as submitted concurrently with the filing of this divisional application. Apparently, this appears to be an inadvertent oversight on the part of the Examiner, favorable and consideration of claim 55 in addition to those being considered in the Office Action is earnestly solicited.

Concerning the Examiner's objections to the drawings, applicants have proposed amendments thereto, which are in conformance with the amendments to the drawings implemented in the parent U.S. application No. 09/811,915, as also approved by the present Examiner in that case.

Concerning the proposed drawing amendments, applicants note that the amendment to Figure 6 identifies the coil 66, and with the remaining further amendments to the drawings as proposed merely rendering these claims consist with the changes to the specification which were also implemented in the parent case, as allowed by the Examiner.

Applicants further note the Examiner's rejection of the claims on formal grounds inasmuch as claim 51 appears to erroneously set forth the inventive interconnections.

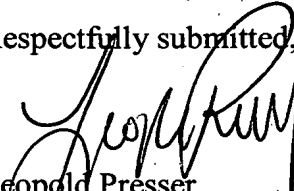
Accordingly, in order to indicate the foregoing, applicants have amended claim 51, wherein in actuality it is correct that as shown in Figure 6 the wire coils are connected to a time varying voltage source, generating at time varying current through the coil, and consequently a time varying magnetic field. The time varying magnetic field induces a voltage at the ends of a wire loop on top of the integrated chip. However, the data mask, as explained in the application, is a means to make a connection between the integrated chip and the wire loop on top of the chip, and the voltage at the ends of the wire loop is magnetically induced by the wire coils around the rectangular coil.

The foregoing concept has accordingly been clearly set forth in amended claim 51, thereby fully meeting the Examiner's requirements in that regard. This also renders unnecessary any revisions to claim 52, or in any of the other claims 53-55.

In view of foregoing comments and claim amendments, and the proposed revisions to the drawings, applicants respectfully submit that all of the requirements concerning this application have been fully met so as to place the application into order for allowance, and the early issuance of the Notice of Allowance by the Examiners earnestly solicited.

However, in the event that the Examiner has any queries concerning the instantly submitted amendment, applicants' attorney respectfully requests that he be accorded the courtesy of possibly a telephone conference to discuss any matters in need of attention.

Respectfully submitted,



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Enclosures: (3)Annotated Drawing Sheets